

# Technology Integration Lesson Plan

**Lesson:** Diseases Research

**Length:** 3 days

**Grade:** 7<sup>th</sup> Science

**Brief Description of Lesson:** (Strategies) Students will use Microsoft Word Outline to collect data from the Internet on the disease assigned to them. They will also make notation to create a Bibliography of the sites they used.

**Technology TEKS:** (Objectives)

**Students are expected to do the following:**

1. Work between two applications
2. Use and modify the Outline feature of Microsoft Word
3. Evaluate Electronic information sources
4. Continue developing keyboard proficiency
5. Perform a variety of software applications

**Science 8 TEKS:** (Objectives)

**Students are expected to do the following:**

- List risk factors associated with communicable and noncommunicable diseases

**Day One Activities and procedures:**

1. Warm-up with Type to Learn
2. Introduce students to MS Word Outline
  - a. Format menu bullets and numbering
  - b. Moving from one level to another
  - c. Showing invisibles.
3. Introduction to the links.
4. Moving from one application to another
5. Tiling windows
6. Copying and pasting

**Days Two Activities and procedures:**

1. Students continue to collect data.
2. Students learn to insert pictures into outline.

**Day Three Activities and procedures:**

1. Students continue to collect data.
2. Students complete outline and print.
3. Students open a new Word document and begin writing their report.

**Materials Needed:** Links page, Outline templates, MS Word software.

**Assessment:** Teacher will assess the completed outlines for a technology grade and a science grade based on content and appearance. Students will use completed outlines to write their reports